

City of Wichita, Kansas Americans with Disabilities Act Transition Plan Kansas Firefighters' Museum

South Broadway

October 2005



Prepared by

DMCG

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2801 Jonquil Place
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In conjunction with

The Great Plains ADA & IT Center and the City of Wichita Disability Advisory Board

City of Wichita – ADA/504 Transition Plan – Kansas Firefighter’s Museum - October 2005 Legend: **Blue** font identifies hyperlinked documents – **Red** font indicates recommended changes to structures or policies

Locations		Structural Inconsistencies	Recommended Corrections/Modifications to Ensure Program Access	Criteria – L=low, M=medium, H=high			Supplemental Technical Information			Finalized Actions		
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)
1. Main Public Entrance	Round door hardware exists on the entrance door.	4.13	According to ADAAG, any doors used by the general public in existing buildings are required to have opening hardware, which does not require tight grasping or twisting of the wrist to operate. Modify this door by replacing door knobs with lever-type hardware or installing add-on levers.	M H H	M	M	2	\$200	See Attachment B – Accessible Door Hardware			
2. Main Public Entrance	The entrance door is too narrow.	4.13.5	Doors, leading to accessible facilities, are required to have a minimum clear opening of at least 32-inches measured with the door open 90-degrees. The existing door only provides a 30-inch clear opening. Modify the entrance door to comply with ADAAG specifications by installing fold-away hinges.	M H	H	M	2	\$200	See Building Block 8 – Accessible Doors for additional information.			
3. Entrances/Exits	All exterior entrances/exits are not accessible.	4.1.3(8)	According to ADAAG, accessible entrances/exits must be provided, at a minimum, in the same number that local fire code requires entrances to exist. In other words, if local fire code requires two entrances at a facility, then both entrances are required to be accessible. Ensure that an appropriate number of entrances/exits are fully accessible and are located on an accessible path of travel to public streets or sidewalks.	H ®	M	M	N A	\$3,000	See Building Block 8 – Accessible Doors .			
4. General Interior	The sales counter is located too high.	7.2	ADAAG requires a minimum 36-inch long portion of sales or service counters to be a maximum height of 36-inches. Lower a portion of the existing counter to a maximum height of 36-inches.	M	M	M	3	\$500	ADAAG New ADAAG			
5. Upper Level	The only pedestrian path of travel to the upper level, where the unisex restroom exists, consists of steps.	4.3.2	According to ADAAG, at least one accessible route shall connect accessible buildings, facilities, elements, and spaces that are on the same site. In addition, if an accessible route has changes in level greater than 1/2 in (13 mm), then ramp, elevator, or platform lift (as permitted in 4.1.3 and 4.1.6) shall be provided that complies with 4.7 , 4.8 , 4.10 , or 4.11 , respectively. An accessible route does not include stairs, steps, or escalators. Ensure that an accessible path of travel exists leading to the upper level public services or ensure these services are provided on the accessible level.	H	L	M	N A	\$2,500	ADAAG			

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6. Upper Level	Braille signage exists at the entrance door to the unisex restroom, but the signage is in the wrong location.	4.1.3(16) 4.30.4	Signs that identify permanent rooms and spaces are required to be provided in Braille, mounted at 60-inches high measured to the center of the sign located at the latch side of the entrance door. In addition, the symbol of accessibility is required to exist at the entrance of accessible restrooms. Move the existing Braille signage to the latch side of the entrance door.	L	M	M	5	\$25	Signage Specifications for Permanent Rooms and Spaces			
7. Upper Level	In the unisex restroom, a grab bar does not exist at the rear of the water closet.	4.17.6	According to ADAAG, grab bars must comply with the length and positioning shown in Fig. 30(a) , (b) , (c) , and (d) . Grab bars may be mounted with any desired method as long as they have a gripping surface at the locations shown and do not obstruct the required clear floor area. Grab bars shall comply with 4.26 . Provide a grab bar at the rear of the water closet.	M	M	M	4	\$250	Restroom Figures – Building Blocks			
8. Upper Level	The water closet is centered at 19-inches.	4.16	According to ADAAG, accessible water closets must be centered at 18-inches from the side wall. Move the water closet so it is centered at 18-inches, or move a portion of the side wall so the water closet is centered at 18-inches.	L	M	M	4	\$500	Restroom Figures – Building Blocks			

Kansas Firefighters Museum - Conceptual Cost Projections

Total	\$2,225
Year One (Very High)	\$200
Year Three (High)	\$5,700
Year Five (Medium)	\$750
Year Ten (Low)	\$525